

# STATISTICAL CRASH SUMMARY

	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
Fatal Motor Vehicle Crashes	140	136	111	108	105	107	125	120	115	131	117	124	117
Persons Killed (Fatalities)	158	145	123	122	119	118	134	125	128	141	126	142	127
Alcohol Related Fatalities	57	57	30*	41	43	34	37	47	44	52	41	57	46
% of Alcohol Related Fatalities	36.1	39.3	24.4	33.6	36.1	28.8	27.6	37.6	34.4	36.9	32.5	40.0	34.6
Operators Killed	79	78	62	61	66	59	64	64	75	68	67	78	88
Adult Occupants Killed	36	31	32	22	24	20	21	24	20	25	15	26	16
Child Occupants Killed	6	7	4	4	4	10	6	9	3	9	9	6	4
Adult Pedestrians Killed	11	13	10	17	4	8	18	8	10	4	6	8	5
Child Pedestrians Killed	3	1	1	0	7	3	0	3	1	1	1	2	1
Motorcycle Operators Killed	17	11	9	14	11	14	18	12	16	28	24	19	13
Motorcycle Passengers Killed	1	2	1	2	1	2	3	2	1	3	3	3	0
Moped Operators Killed	0	1	0	0	0	1	1	0	1	0	0	1	0
OHRV Operators Killed	2	1	2	0	1	1	0	0	0	2	0	0	0
Adult Bicyclists Killed	0	0	1	0	0	0	0	3	1	1	0	1	0
Child Bicyclists Killed	3	0	1	2	1	0	3	0	1	0	1	0	0
Total Crashes Reported	39,230	27,414	25,773	24,386	26,121	28,875	37,066	30,937	33,686	35,558	37,920	39,639	40,190
Total Injuries Reported	14,999	12,319	11,281	11,789	13,325	17,036	21,493	11,651	13,272	14,010	14,440	15,323	15,835
Travel in MVM	9,843	9,935	10,067	10,336	10,501	10,643	10,987	11,202	11,573	11,894	12,021	12,315	12,362 *
New Hampshire Fatal Rate	1.61	1.46	1.22	1.18	1.13	1.11	1.22	1.11	1.10	1.18	1.04	1.15	1.02 *
United States Fatal Rate	2.10	1.90	1.80	1.75	1.70	1.70	1.70	1.60	1.6	1.6	1.5	1.5	1.51 *
Licensed Drivers in New Hampshire	845,683	848,169	850,195	868,560	888,850	909,139	924,506	899,402	909,620	928,854	940,328	948,863	963,986
Registered Vehicles in New Hampshire	1,081,113	963,857	1,025,269	1,063,086	1,095,894	1,105,680	1,127,714	1,169,142	1,165,925	1,224,750	1,231,322	1,307,712	1,363,799
Population	1,109,117	1,105,000	1,111,000	1,125,000	1,137,000	1,148,000	1,162,000	1,173,000	1,173,000	1,201,134	1,235,786	1,235,786	1,235,786
Seat Belt Usage (Annual NH Survey)	51.74	48.60	49.70	50.57	53.70	57.03	56.03	57.7	58.54	55.97	57.98	56.74	59.27
Child Passenger Safety Seat/Belt Usage	79.93	79.67	81.53	82.25	86.33	84.30	89.4	88.73	91.95	84.47	89.13	91.33	90.87

Prior to 1989, an alcohol related fatal crash was one in which an involved driver or pedestrian had a BAC of .06 or greater.  
In 1989 tracking was started at .04 to conform with the CDL.

\* Estimated count

Effective January 1, 1991, a reportable crash was changed from damage in excess of \$500. to damage in excess of \$1,000.

Legislation Effective Dates: **Open Container** 1/1/92, **ALS** 1/1/93, **.08** 1/1/94, **.02** 9/1/95, **BAC for Aggravated DWI** lowered from .20 to .16 1/1/97, **PBT's as Evidence** 1/1/02, **Seat belts to age 5** 6/26/83, **Seat belts to age 12** 7/28/89, **Seat belts to age 18** 8/18/97, **Graduated Licensing** 1/1/98. **Primary to age 18** 1/1/00. **Child restraints for children under the age of 4** 1/1/94, **Booster Seats up to age 6 or 55 inches tall** 1/1/04.  
**Drinking Age:** age 18 – 6/3/73, age 20 – 5/24/79, age 21 – 6/1/85, **Alcohol Ignition Interlock** 1/1/02